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<110> Yang, Fei
Macina, Roberto A.
Sun, Yongming

<120> A Novel Method of Diagnosing, Monitoring and Staging
Lung Cancer

<130> DEX-0036

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<150> 60/086,212

<151> 1998-05-21

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<170> PatentIn Ver. 2.0

<210> 1

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<212> DNA

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 35 40 45
 Leu Lys Leu Leu Leu Lys Thr Leu Gly Ile Ser Val Glu His Leu Val
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Arg Val Gln Pro Gly Arg Arg Thr Leu Asn Leu Leu Arg Gly Trp Arg
 35 40 45

Glu Pro Ala Glu Leu Pro Lys Leu Gly Ala Pro Ser Pro Gly Asp Lys
 50 55 60

Pro Ile Phe Val Pro Leu Ser Asn Tyr Arg Asp Val Gln Tyr Phe Gly
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Glu Ile Gly Leu Gly Thr Pro Pro Gln Asn Phe Thr Val Ala Phe Asp
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Thr Gly Ser Ser Asn Leu Trp Val Pro Ser Arg Arg Cys His Phe Phe
 100 105 110

Ser Val Pro Cys Trp Leu His His Arg Phe Asp Pro Lys Ala Ser Ser
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Ser Phe Gln Ala Asn Gly Thr Lys Phe Ala Ile Gln Tyr Gly Thr Gly
 130 135 140

Arg Val Asp Gly Ile Leu Ser Glu Asp Lys Leu Thr Ile Gly Gly Ile
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Lys Gly Ala Ser Val Ile Phe Gly Glu Ala Leu Trp Glu Pro Ser Leu
 165 170 175

Val Phe Ala Phe Ala His Phe Asp Gly Ile Leu Gly Leu Gly Phe Pro
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Ile Leu Ser Val Glu Gly Val Arg Pro Pro Met Asp Val Leu Val Glu
 195 200 205

Gln Gly Leu Leu Asp Lys Pro Val Phe Ser Phe Tyr Leu Asn Arg Asp
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Pro Glu Glu Pro Asp Gly Gly Glu Leu Val Leu Gly Gly Ser Asp Pro

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 290 295 300
 Gly Ile Pro Leu Leu Ala Gly Glu Tyr Ile Ile Leu Cys Ser Glu Ile
 305 310 315 320
 Pro Lys Leu Pro Ala Val Ser Phe Leu Leu Gly Gly Val Trp Phe Asn
 325 330 335
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 340 345 350
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 Pro Phe Trp Ile Leu Gly Asp Val Phe Leu Gly Thr Tyr Val Ala Val
 370 375 380
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 Gln Phe Pro Gly
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<212> PRT

<213> Homo sapiens

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 35 40 45
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 65 70 75 80
 Glu Leu Gly Pro Gln Ala Val Gly Ala Val Lys Ala Leu Lys Ala Leu
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 Leu Gly Ala Leu Thr Val Phe Gly
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